

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<div style="text-align: right;">Form C-105 Revised August 1, 2011</div> 1. WELL API NO. 30-015-41787 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAG)						5. Lease Name or Unit Agreement Name Patriot AIZ  6. Well Number: 14H <b>NM OIL CONSERVATION</b> ARTESIA DISTRICT							
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER												SEP 05 2014	
8. Name of Operator Yates Petroleum Corporation								9. OGRID 025575					
10. Address of Operator 105 South Fourth Street, Artesia, NM 88210								11. Pool name or Wildcat N. Seven Rivers; Glorieta-Yeso (Oil)					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County			
Surface:	M	21	19S	25E		551	South	65	West	Eddy			
BH:	M	20	19S	25E		388	South	161	West	Eddy			
13. Date Spudded 2/27/14 RH 3/6/14 RT		14. Date T.D. Reached 3/16/14		15. Date Rig Released 3/18/14		16. Date Completed (Ready to Produce) 8/9/14		17. Elevations (DF and RKB, RT, GR, etc.) 3,515' GR					
18. Total Measured Depth of Well 7,463'			19. Plug Back Measured Depth 7,248'			20. Was Directional Survey Made? Yes (attached)		21. Type Electric and Other Logs Run No Logs Ran					
22. Producing Interval(s), of this completion - Top, Bottom, Name 2,760'-7,228' Yeso													

### CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	conductor	60'	30"	6sx redi-mix to surface	
9-5/8"	36#	1,010'	14-3/4"	650 sx (cire)	
5-1/2"	17#	7,453'	7-7/8"	1080 sx (cire)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2,162'	

26. Perforation record (interval, size, and number) 2,760'-7,228'(590)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2,760'-7,228' AMOUNT AND KIND MATERIAL USED Acidized with 67,243 gals 20% HCL acid, frac with a total of 5,993,978# of 100 Mesh and 40/70 Brady sand.	
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### PRODUCTION

Date First Production 8/10/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 9/2/14	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 44	Gas - MCF 14	Water - Bbl. 908	Gas - Oil Ratio NA
Flow Tubing Press. 190 psi	Casing Pressure 90 psi	Calculated 24-Hour Rate	Oil - Bbl. 44	Gas - MCF 14	Water - Bbl. 908	Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By J. Dominguez	
31. List Attachments Surveys							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							
33. If an on-site burial was used at the well, report the exact location of the on-site burial:							
Latitude				Longitude		NAD 1927 1983	

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Laura Watts Printed Name Laura Watts Title Regulatory Reporting Technician Date September 4, 2014  
 E-mail Address: laura@yatespetroleum.com

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# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 760'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2,355'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 2,480'	T. Entrada	
T. Wolfcamp	T. Target Yeso 2,780'	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology